

IN THE SPECIFICATION

Please add the following section headings and title at page 1, before line 1:

TITLE OF THE INVENTION

HEAT EXCHANGE DEVICE FOR A FIBER-DRAWING BOOTH

BACKGROUND OF THE INVENTION

I. Field of the Invention

Please add the following section heading at page 1, between line 11 and line 12:

II. Description of Related Art

Please add the following section heading at page 3, between line 18 and line 19:

BRIEF SUMMARY OF THE INVENTION

Please add the following section heading at page 4, between line 30 and line 31:

BRIEF DESCRIPTION OF THE DRAWINGS

Please add the following section heading at page 5, between line 12 and line 13:

DETAILED DESCRIPTION OF THE INVENTION

Please amend the following paragraph at page 5, line 33 to page 6, line 17:

Each fin is of roughly parallelepipedal shape with a tubular cross section and has short walls 5 and long walls 4, 5 4 parallel to one another in pairs, the long walls 4, [[5,]] however, being intended to face the filaments. In the example depicted in Figure 1, the fin is of rectangular cross section and the interior passage 6 defined between the walls 4, 5 of the fin

allows a compressed blowing fluid (such as air or nitrogen for example) to pass. This blowing fluid is subjected beforehand to a treatment to remove any harmful particles which might tend to clog the pores of the fin (air from which oil and dust have been removed). The blowing fluid may also result from the vaporization of a fluid initially in the liquid state (water, alcohol, ethylene glycol, acetone, this fluid being used pure or as a mixture), this vaporization taking place within the fin: this type of blowing fluid is advantageous because it makes it possible to use the latent heat of vaporization of the fluid. Each of the passages of each of the fins is connected to the manifold when the comb is produced, the comb itself being provided at the manifold with a device for connection to the blowing fluid distributed to the fiberizing booth.